TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	ATTORNEY'S DOCKET NUMBER P0777.70001US00
	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **10/517759**

INTERNATIONAL APPLICATION NO. PCT/EP03/05998	INTERNATIONAL FILING DATE 06 June 2003 (06.06.2003)	PRIORITY DATE CLAIMED 13 June 2002 (13.06.2002)

TITLE OF INVENTION   DEVICE FOR DETECTING THE PARAMETERS OF AN AEROSOL, IN PARTICULAR IN INHALATION THERAPY DEVICES

APPLICANT(S) FOR DO/EO/US   FEINER, Franz and BORGSCHULTE, Markus

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. [X] This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.

2. [ ] This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.

3. [ ] This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.

4. [X] The US has been elected (Article 31).

5. [X] A copy of the International Application as filed (35 U.S.C. 371 (c)(2))

   a. [ ] is attached hereto (required only if not communicated by the International Bureau).

   b. [X] has been communicated by the International Bureau.

   c. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US).

6. [X] An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).

   a. [X] is attached hereto.

   b. [ ] has been previously submitted under 35 U.S.C. 154(d)(4).

7. [ ] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))

   a. [ ] are attached hereto (required only if not communicated by the International Bureau).

   b. [ ] have been communicated by the International Bureau.

   c. [ ] have not been made; however, the time limit for making such amendments has NOT expired.

   d. [ ] have not been made and will not be made.

8. [ ] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).

9. [ ] An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).

10. [ ] An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
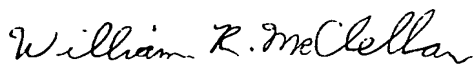
Items 11 to 20 below concern document(s) or information included:

11. [ ] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

12. [ ] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13. [X] A preliminary amendment.

14. [ ] An Application Data Sheet under 37 CFR 1.76.

15. [ ] A substitute specification.

16. [ ] A power of attorney and/or change of address letter.

17. [ ] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

18. [ ] A second copy of the published International Application under 35 U.S.C. 154(d)(4).

19. [ ] A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

20. [X] Other items or information: IPER, PCT Published Application w/Search Report, PCT/IPEA/416, PCT/IB/308, PCT/IB/332, PCT/IB/304, PCT/IB/301

Express Mail: EL960722685US

SEND TO: MAIL STOP PCT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450

DATE OF MAILING: 13 December 2004

3 Drawings

USE IN LIEU OF PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. APPLICATION NO. (if known, see 37 CFR 5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER
10/517759	PCT/EP03/05998	P0777.70001US00

21. [X] The following fees are submitted:

CALCULATIONS   PTO USE ONLY

BASIC NATIONAL FEE

Filing Fee ($300)	$	300.00
Search Fee ($200)	$	200.00
Examination Fee ($1000)	$	1000.00
Application Size Fee, each additional 50 sheets over 100 sheets ($250 per page)	$	
TOTAL FILING FEE =	$	1500.00

Surcharge of $130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).	$	

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	19 - 20 =	0	x $50.00	$	0.00
Independent claims	1 - 3 =	0	x $200.00	$	0.00
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+ $360.00	$	0.00
			TOTAL OF ABOVE CALCULATIONS =	$	1500.00

[ ] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.	$	
SUBTOTAL =	$	1500.00

Processing fee of $130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).	$	
TOTAL NATIONAL FEE =	$	1500.00

Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). $40.00 per property +	$	
TOTAL FEES ENCLOSED =	$	1500.00

	Amount to be refunded:	$
	Amount to be charged:	$

a. [x] A check in the amount of $ $1500.00   to cover the above fees is enclosed.

b. [ ] Please charge my Deposit Account No.   23/2825   in the amount of $ _____
to cover the above fees. A duplicate copy of this sheet is enclosed.

c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
overpayment to Deposit Account No.   23/2825   . A duplicate copy of this sheet is enclosed.

d. [ ] Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card
information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive
(37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:	SIGNATURE:
Wolf, Greenfield & Sacks, P.C. 600 Atlantic Avenue Boston, Massachusetts 02210-2206 Tel. (617) 646-8000	*William R. McClellan* NAME: William R. McClellan
CUSTOMER NUMBER: **23628**	REGISTRATION NUMBER: 29,409

FORM PTO-1390 (REV 12-2004)   page 2 of 2

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